



# USER GUIDE

ENGLISH

### *NOTICE OF DISCHARGE*

This information is not intended to replace the advice of a doctor or health specialist. And information found on sites, brochures, booklets and other materials Oxy-NOVA claims have not been verified or endorsed by Health Canada or the FDA and are not intended to diagnose, treat, cure or prevent any disease whatsoever. Anyone wishing to start treatment in order to prevent or cure any disease or condition in particular should first consult a qualified health professional. Oxy-NOVA rejects any claim, directly or indirectly, for improvements or medical or orthopedic results for any terms whatsoever, through the use of its chambers. The buyer releases totally and completely Oxy-NOVA any liability resulting from the purchase or use of one of its chambers. © 2013, Oxy-NOVA

Welcome to the world of hyperbaric chambers.

We invite you to read the manual to familiarize yourself with the chamber before diving. For your own safety and longer service life of the chamber, follow the instructions and warnings in this manual. Ignoring them could result in damage to the chamber or injury to you or others.

Damage to accessories caused by failure to follow instructions is not covered by the limited warranty OxyNova.

Equipment or products and designation of your room may vary according to:

- Model
- command
- Specification of the Country
- Availability

OxyNova therefore reserves the right to introduce changes in the following areas:

- design
- Equipment

-Technical characteristics

The equipment in your chambers may differ from that used in the descriptions and illustrations.

The following are integral components of the chambers:

User guide

-Maintenance Booklet

- Equipment - dependent supplements

Keep printed documents in the bag at all times attentive copies. If you sell the chamber, always pass along the documents to the new owner.

The team of technical documentation OxyNova wishes you a safe and enjoyable diving.

OxyNova, Inc.

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# 1 PRODUCT DESCRIPTION AND SPECIFICATIONS

Oxy-NOVA products are manufactured in various sizes, but there are the same materials and the same components in each.

## 1.1 ENDS OF THE CHAMBER

A transparent window 5 ½ inches is positioned at each end of the chamber. Two openings in the head are used to check an air diffuser pipe and an oxygen pipe (optional). Foot, two ports are used to exhaust air through 2 pre-set valves PID. These valves are volumetric and progressive, so that 3 psi (pounds per square inch), they will be opening slowly in order to regulate the pressure to a maximum of 4.3 psi. The valves never need adjustment.

## 1.2 MAINBODY

### 1.2.1 HOUSING

The chamber is in technical textile fiber thermoplastic polymer. This material excels against deterioration due to chemicals, ultraviolet rays and aging. It has good mechanical properties and high thermal stability.

Double welds unique to Oxy-NOVA, create maximum reinforcement and extreme durability against the effects of repeated inflation and deflation. Its dual zipper facilitates integrated pressure stability and prevents allergens from entering the chamber.

### **1.2.2 PORTHOLES**

Depending on the model, there are 3 to 8 transparent ports 5 ½ inches per chamber. Mainly to reduce the feeling of claustrophobia, the many windows allow you to keep an eye on the environment, and increase interior luminosity of the chamber. For maximum safety, the windows are double or triple thickness, depending on the size of the chamber.

### **1.2.3 PRESSURE INDICATOR (GAUGE)**

Each chamber is equipped with a pressure gauge 100% stainless steel, high quality and accurate, which indicates the pressure reached in the chamber. This will easily keep up with rising pressure to its maximum (4.3psi or 5.7psi), and conversely, when decompressing. Watching the gauge, it is easy to control the time required for a "descent" or "ascent" gently to avoid any risk of accident or illness.

### **1.2.4 CLOSURE OF SEALED DOUBLE SLIDE SYSTEM**

The chamber is equipped with two large zippers. Two nylon zippers are used together to contain a sealing rubber membrane. All well-adjusted,

there will be no possibility of air leakage. Each zipper is equipped inside and outside sliders for easy use.

### **1.2.5 VALVE ( HANDLE ) PRESSURIZATION / DEPRESSURIZATION**

The valve pressurization / depressurization is usually on top of the chamber, near the gauge. The handle extends from the outside inwardly and can therefore be controlled from outside or from the inside. During pressurization, the user can himself assess the airflow to adjust if he fills too fast. Conversely, the handle will be opened very slowly when depressurizing the chamber at the end of the session.

### **1.2.6 BLANK VALVES**

Additional chamber entry (blank valves) are used among other things to install optional equipment, such as LED lighting system, audio jacks for headphones, internal gauge, etc. See our list of options.

### **1.2.7 INTERIOR MATTRESS**

The mattress section is adjusted to the internal shape of the chamber is made of urethane foam, anti-allergenic anti-mite high density orthopedic foam. This mattress is covered with an antimicrobial fabric that may be disinfected or sterilized. It is easy to maintain.

### **1.2.8 INTERNAL FRAMING**

Included with the 33 and 36 inch models, and optional in 22 and 28 inch models, internal frame keeps the shape of the chamber. Made of stainless

steel surgical type, the framework is comprised of two rings for the ends, and two transverse rods. "Quick Connection" type, it is assembled in seconds without tools. This type of construction, while being very rigid and very strong, is ideal both for installation and for transportation.

### **1.2.9 STABILIZING BOLSTER**

Two outside cradle shaped stabilizers cushions are included with the chambers for the 28-33 and 35 inch models. Equipped with "Velcro" adjustable, these cushions prevent the vessel from rolling. They are simple and easy to install or remove and can be stored quickly.

### **1.2.10 OUTER SHELL**

The cover used by OXYNOVA adds strength to the wall structure. More aesthetic and practical, the cover hugs the chamber and its various components. It can never move. The color Harbor Blue or Caribbean blue depending on the format, autographed with white outlines.

### **1.2.11 CARRYING BAG**

Ergonomic for transportation or storage bag is available with the purchase of each chamber. Resistant and waterproof fabric, this bag includes pockets for accessories and books.

## **1.2.12 COMPRESSOR HOSE CONNECTION AND CONNECTORS**

A compressor, connecting pipe and connectors are included with the chamber.

Unlike domestic compressors seen elsewhere, our industrial compressor rotary type valve eliminates the peristaltic effect and pushes a large volume of air. This removes the risk of stagnant air inside the chamber, so removing the possibility of carbon dioxide poisoning.

A Tygon tube © lab grade 10 feet in length will connect the compressor to the chamber. Emitting no harmful gases as do PVC and urethane, this pipe 1 "diameter ensures a clean and odor-free air and a constant cooling flow of air.

The "quick connect" type connectors polysulfone are incredibly easy to use.

## **1.3 ADDITIONAL OPTIONAL EQUIPMENT**

### **1.3.1 AIR COOLER ("ICE PACK")**

This base cooler air, which is installed between the compressor and the chamber with the connections, is made from a large cooler where 50 feet of wound hose. The air from the compressor goes into the pipe and is cooled by the ice that you will add in the cooler. A filter then separates condensation formed in the cooled air in the cooler and lets the cool air

out. Without this special filter, the water formed by the condensation would go to the chamber and would cause odor and humidity.

### **1.3.2 SMALL PILLOW**

A small orthopedic pillow can be added to the mattress. It is manufactured with the same disinfected and sterilized mattress materials.

### **1.3.3 REFROIDISSEUR D'AIR - ÉLECTRONIQUE**

This electronic cooler does the same work as the ice cooler, it does so through an electronic cooling radiator. The temperature is controlled and kept constant, and then pushed towards the chamber.

### **1.3.4 CLEANING PRODUCTS FOR INDIVIDUALS**

The Novaglass is designed for cleaning windows. Besides cleaning the Novaglass protects and conserves material properties, such as clarity and flexibility. It is available in sizes of 8 ounces. The standard cleaning products can affect the properties of window. OxyClean cleans and protects the fabric of the outer shell or chamber, allowing it to retain its properties of durability, flexibility and protection against UV. Specially formulated for the chamber or inside the mattress, this cleaner is a degreaser, cleaner and disinfectant. OxyClean is certified Environmental Choice. It is available in a 16 ounce size.

### **1.3.5 CLEANING CHEMICALS BUSINESSES**

Maintenance practices are stricter on the commercial side. Oxy-NOVA therefore provides cleaning and disinfection for merchants.

The Novaglass to be used for cleaning windows. It has the distinction of offering effective cleaning and keeps longevity characteristics portholes.

The Nova Clean Cleaner is a liquid detergent odorless, specializing in cleaning and degreasing surfaces while being certified Environmental Choice.

The Nova Plus is an effective liquid disinfectant against a variety of bacteria, fungi and viruses including *Pseudomonas aeruginosa*, *Salmonella cholera* am, *Staphylococcus aureus*, HIV-1 and mentagrophytes *Trichophyton*. It prevents the growth of mold, cleans and disinfects hard surfaces soiled with blood or other body fluids.

The use of OTC products on the market, even occasionally, is discouraged. These types of cleaners leave a thin residual layer affecting the sustainability of the fabric and their resistance.

### **1.3.6 TALC BOTTLE**

Talc, 100% pure, additive-free, fragrance-free is sold in 4 ounces bottles. It serves as a dry lubricant to the sealing rubber membrane in the system

of the double zipper in the chamber. It improves the sealing effect and prevents friction.



### 1.3.7 SPECIFICATIONS OF 22 " At 35 " CHAMBERS

	<b>CAISSON 22" DE DIAMÈTRE</b>	<b>CAISSON 28" ET 33' DE DIAMÈTRE</b>	<b>CAISSON 35" DE DIAMÈTRE</b>
Longueur de l'habitacle	92"	96"	110"
Nombre de hublots total	3	8	8
Nombre de fermeture éclair	2	2	3
Passe-caissons supplémentaires : total :	0 6	2 8	4 10
Manomètre	oui	oui	oui
Valve de pressurisation / dépressurisation	oui	oui	oui
Valves (2) de contrôle du débit d'air	oui	oui	oui
Matelas intérieur	option	oui	oui
Ossature interne	option	oui	oui
Coussins stabilisateurs extérieurs	oui	oui	oui
Housse extérieure	oui	oui	oui
Sac de transport	oui	oui	oui
Compresseur à vanne, tuyau 10' et connecteurs en polysulfone	oui	oui	oui
Équipement de départ	oui	oui	oui
Pression ( ATA )	1,3 ou 1.4	1,3 ( et 1.4 sur 28" )	1,3 ATA

## 2 INSTALLATION AND ASSEMBLY OF THE CHAMBER

### 2.1 INSTALLATION OF THE CHAMBER

The installation and use of the chamber is simple and can be done almost anywhere, on a massage table, a camp bed or even the floor. The thickness and quality of the fabric of the outer cover will protect the chamber.

It is advisable to install the chamber in a cool well ventilated place. The air pushed inside is hotter than ambient air due to the heat of the compressor motor which increases the air temperature, approximately 5 °. Is added to the phenomenon of a gas (air) which is compressed heats 3-4 °. Overall, the temperature in the chamber may increase by 5 to 10 degrees.

The use of the chamber is a breeze. No need to be an expert or a crash course to master its operation. If necessary, technical assistance is provided by the seller of the chamber, and the manufacturer's website offers a lot of relevant information.

## 2.2 ASSEMBLY OF THE CHAMBER

- 1 First, install the stabilizers (cushions) where you chose to install your chamber. You can adjust the space between the "Velcro" at the end.
- 2 Unpack the contents of the transport bag. Make sure all parts are present. Unfold the chamber, place it on the stabilizers so that the zipper is on top. (Ask someone to help you to position the chamber on stabilizers) Open the chamber and slip in the two rings and two rods of the frame. Enter the chamber, place the hoops one on each end, about vis-à-vis the welds of the chamber. Assemble and place the stems into the holes of the hoop through the "quick connect" system. The rear crossbar should be positioned so that it can be used by the smaller Velcro installed for this purpose. Make sure all connections are good and solid (clicks) to 4 points of contact of the frame. The forward crossbar should then found below the level of the windows, making it easier to entering the chamber. Go out and check your work.
- 3 Insert the mattress and center inside the chamber.

- 4 Install the compressor in a well ventilated area and near an electrical outlet. Be sure to remove the conveyor belts around the compressor, otherwise it will overheat. The compressor generates heat; position it safely out of the way of people and animals, and make sure that air can circulate freely around the compressor.
- 5 Install (quick connect) the pipe 10 feet from one end to the compressor outlet and the other end to the connector at the head of the chamber (right side of the window head)
- 6 Important Step: To test the sealing of the chamber, fully close the handle placed near the gauge. Then close the two zippers, taking care to position the rubber membrane. For this, it will fold and flatten the membrane, while firmly pushing the side seams. If the membrane is positioned incorrectly, it will leak there and the chamber will not reach the desired pressure. You will have to start over.

7 Then connect the compressor to the electrical outlet. The chamber will inflate slowly for 6-8 minutes. Once it has reached 1.5 psi, you can replace it correctly on its stabilizers (adjust the Velcro if necessary) and center at its specific location. Wait until it reaches its maximum pressure (4.3psi) and make sure it stays there. Here, the test is completed. Deflate the room by stopping the compressor by opening the handle slightly near the gauge.

### **3 SAFETY PRECAUTIONS AND CONTRAINDICATIONS**

For safety, the following conditions and problems are serious impediments for anyone wanting to follow oxygen therapy sessions,

- All the problems related to the ear drum which tear the eardrum;
- Pneumothorax;
- Acute Nasal Congestion;
- Trunk blocked Eustache ( ear);
- Inner ear infection;
- Acute headache or flu symptoms / cold;
- otitis

Against -indicated drugs:

- Topamax;
- Depakene or Epival;
- citalopram or celexa;
- All anticonvulsants.

Risks related to the use of pressurized vessel:

A significant risk is likely otic barotrauma is when there is an imbalance of pressure at the eardrum; which can cause a ruptured eardrum. This can occur during compression or decompression of a hyperbaric chamber. So it is very important to raise or lower the pressure slowly and smoothly. The occupant must first try to balance its ears with the Valsalva maneuver (discussed in detail in Chapter 7). If you feel pain in Eustache tubes it is better to stabilize the pressure and allow time for it to make a good balance. If pain persists, it is advisable to stop treatment. Every candidate for oxygen therapy should consult their doctor and know, if applicable, the cons-indications that prevent them from receiving hyperbaric chamber treatments at low pressure or diving.

## 4 CLAUSTROPHOBIA

Discomfort or the feeling of being trapped in confined or restricted areas is called claustrophobia. This can be experienced to varying degrees. It is possible that a person discovers that sensation during treatment in the chamber. It is then important to calm the person. If the treatment should be stopped, you must follow the decompression procedure and time correctly. Do not depress the chamber more quickly; must minimize the risk of barotrauma otic.

It is quite possible that a person with claustrophobia can decrease the sensation by hyperbaric treatments. By going very slowly and remain under the supervision.

## 5 TREATMENTS

In most cases, a session will last between 60 and 90 minutes plus time compression and decompression of the chamber and this one to two times a day, according to the specifications of your doctor. Protocols (blocks of sessions) may be prescribed. They vary according to the conditions of each.

Increasing the pressure inside the chamber has the effect of changing the ratio of nitrogen and oxygen: the ambient air being pressurized, increase very significantly the ease in which blood platelets move oxygen throughout the body. The body having more oxygen to regenerates, and decreases its healing time. The benefits of this therapy are, multiple and diverse.

## **6 PREPARING FOR THERAPY SESSION**

Before your first hyperbaric session, it is important to know the Valsalva maneuver. This allows us to balance the pressure in our ears, especially when pressurizing and avoid making an otic barotrauma felt by earache and / or the Eustachian tube. Follow these steps to remove the discomfort:

Exhale slowly through your nose, holding it with your fingers and with the mouth closed (a bit like trying to blow his nose). This can be done by moving his head slightly;

Swallow your saliva;

yawn;



Stretch our Eustachian tube (neck) and gently massage

If pain occurs while in the chamber, we can stabilize the pressurization with the handle giving time to reduce the symptoms.

## RULES TO FOLLOW

Before a session. It is recommended to shower with baking soda or fragrance free products .

Take the time to go to the bathroom before a session. Bring a bottle of water. Drink moderately.

Non static garment fabric or synthetic fibers, to avoid sparks. We suggest cotton 100% and the known non-static fabrics. Avoid fabric softeners.

Do not wear shoes. Keep socks.

Avoid perfume, cologne, scented deodorant, etc.

No makeup, no hair spray, gel or mousse in their hair

No jewelry, especially not watches

A light blanket, cotton, will be appreciated by some for comfort.

Communication:

One can quite easily communicate with a companion that is outside the chamber, especially getting closer to a window.

## **7 CHAMBER OPERATION**

First, make sure that the assembly and installation of the chamber are made safely. The chamber can be used in 2 ways: alone or with the help of another person.

### **7.1 OLO USE**

A new session is started by connecting the compressor to the outlet. You then slides into the chamber and closes the two zippers ensuring the correct positioning of the sealing membrane.

Upon pressurization, find the position of the of pressurization handle to control the air inlet velocity. From the inside, you screw (clockwise) to stabilize or bring down the pressure, and unscrews to turn up the pressure. From the outside, it unscrews to stabilize or lower the pressure, and is screwed to increase pressure.

By practicing the Valsalva method, it is possible to calibrate the pressure inside the ears and reach maximum pressure of the chamber in about 8-10 minutes. Know your limits! If it takes longer, it does not cause any problems. A diving watch can help you count the time.

When the gauge reads 4.3 psi, the handle pressurization / depressurization should be completely closed. The treatment begins 60-90 minutes. So give yourself a rest, sleeping, reading a book or listening to your favorite music.

At the end of the session, during depressurisation, the handle is opened slightly. Decompress over a period of 15 minutes, always opening up a little more (but slowly) the handle.

## **7.2 USE WITH A PERSON OUTSIDE THE CHAMBER**

If you are with someone who is preparing for a session, it would be good to make a brief health check while securing that person, if necessary, check for symptoms of claustrophobia. After this preamble, the compressor is connected and invite the person to slip into the chamber.

Once comfortably settled, close both zippers and position rubber membrane. From the outside, the handle pressurization / depressurization control to ensure the ideal speed of pressurizing,

according to comments received from the person inside. It is important to keep up with him and remind him of the Valsalva method. We may at any time gently pull the hand pressurization and slow the operation if the descent is too fast for the person. The time will vary between 8 and 20 minutes.

When the gauge shows 4,3psi, we ensure the comfort of the person inside, and verify that the pressurization handle is fully closed. For 90 minutes, this person can relax while sleeping, reading or listening to music.

At the end of the session, warn the person that depressurization begins. During 15 minutes, the handle pressurization / depressurization will be slightly opened to slowly and gradually lowering the pressure. We must continue to check symptoms of discomfort due to the pressure balance in the ears. The person will feel speaker "thumps" in the ears, similar to those experienced during the landing of an aircraft. This is normal. One should practice Valsalva method again. If pain persists, you must slow down or pause decompression.

When the gauge reads 0 psi, make sure that the handle of pressurization is completely open. The chamber will continue to bleed air. Once softened, the chamber can be opened slowly. The compressor turned off.

The person slowly gets out of the chamber.

Warning: some people need to sit down after their session, the time to restore balance to the ambient pressure. . Take the opportunity to complete the registry, and get comments and suggestions.

## **8 REGISTER**

We recommend that each session be listed. Then you can follow the evolution of the treated person and understand certain reactions depending on ambient conditions and adjust the sessions. Find situations in which treatment is optimal.

Use and copy the example on the next page

## Register session

Date : \_\_\_\_\_

Nom complet: \_\_\_\_\_

### Type de plongée :

- Oxygène : ☐ oui ☐ non  
Administration :
  - canule;
  - masque 100%;
  - mélangé dans l'air.
- Air ambiant : ☐ oui ☐ non

### Séance :

No. de plongée : \_\_\_\_\_

Heure d'entrée : \_\_\_\_\_

Durée :

- descente : \_\_\_\_\_
- plongée : \_\_\_\_\_
  - psi : \_\_\_\_\_
- remontée : \_\_\_\_\_

### Équipement :

- Linge : \_\_\_\_\_
- Couverture : ☐ oui ☐ non
- Bouteille d'eau : ☐ oui ☐ non
- Accessoires :
  - audio;
  - livre;

### Condition ambiante:

Température : \_\_\_\_\_°C

Description :

- Tx. humidité : \_\_\_\_\_
- Pression barométrique : \_\_\_\_\_

Alimentation av. séance : \_\_\_\_\_

Assistant(e) : \_\_\_\_\_

Commentaire : \_\_\_\_\_

## 9 CLEANING AND DISINFECTING

Note: All products are ready to use

Fabric cleanser (Clean Nova or Nova Plus): Lightly spray the product and wipe with a clean cloth. Then, using a second cloth, rinse with water and let dry.

Cleanser windows (Nova Glass): Spray on windows and wipe with a clean cotton cloth. Again with a second cloth to polish.

Disinfectant (Oxy Clean): Spray and leave for ten to fifteen minutes. Then take a dampened cloth with water and go wherever the product was sprayed.

Other precautions:

No fabric goes to the washing machine or dryer;

Never use bleach or other industrial chemicals;

Use of other products not mentioned above is not recommended. The products on the market can affect the durability and properties of the fabric or portholes.

## **10 REGULAR MAINTENANCE**

### **10.1 COMPRESSOR**

The compressor filter (cartridge) should be replaced every 200 hours of use. Depending on the use, the quality of air, the compressor run-time, the first cartridge may be to change even earlier. If the compressor is kept in a dusty environment, the filters can get clogged faster. When blackened or not replaced in time, the cartridge can create problems. For example, the chamber will inflate slower, will not reach its operating pressure of 4.3 psi or compressor overheat.

To replace the cartridge of the compressor, unscrewing the bowl and then the old cartridge is removed we replace with new one. Rescrew the bowl.

After 2.000 hours of operation, it is recommended to do a background check of all components of the compressor by Oxy-NOVA.

### **10.2 CLEANING THE CHAMBER**

The mattress and the inside of the chamber should be cleaned after each use. We recommend that you clean and sterilize the windows inside the



chamber every day, if it is used very often. The fabric of the cover and the outer casing should be cleaned weekly if frequently use.

Talc (supplied) must be added to the membrane sealing as soon as it becomes tacky to the touch and is more difficult to place.

Go to Chapter 9 that tells you the procedure, what to use and other precautions to be followed for cleaning and disinfection of the hyperbaric chamber.

## 11 PROBLEM SOLVING (troubleshooting)

Problem	Solution
The chamber remains flat, has difficulty inflating or hissing sound is heard.	<p>Sealing membrane: Make sure it is well placed , not have any wrinkles or lubricated with talc.</p> <p>Zipper: Check that the two zippers is properly closed to bottom. Also , verify that the sliders are well placed (in the direction of closing )</p> <p>.</p>

	<p>Compressor: Check that the compressor filter is not clogged and / or due to change.</p> <p>Connecting hose: Ensure that it is well seeded, both on the compressor on the room.</p>
The gauge indicates a chamber pressure well above 4.3 psi.	May be caused by the output valves , which must be removed and checked in the workshop by Oxy -NOVA company.
During operation of the room, it gets too hot.	<p>It would be good to think about installing an air conditioner in the treatment room.</p> <p>You can install an air coolers designed specifically for this function ; whether the air cooler is ice or electronic ( Chapter 2)</p>

<p>There is a failure of the compressor.</p>	<p>If the unit is shut down due to overheating / overload will restart once it has cooled ; this unit is equipped with an automatic resetting thermal circuit breaker.</p> <p>Ensure that the conveyor belt has been removed completely.</p> <p>Check filters and change them if they are blackened .</p> <p>Contact the Oxy -Nova company for them to do a full check of the device. A major breakdown may be the cause .</p>
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Note: For any other questions, contact Oxy -NOVA through its website [oxynova.ca](http://oxynova.ca).  
Or telephone toll-free: 1 888-344-0034.

## 12 WARRANTY

1 WARRANTY. OXYNOVA guarantee that all equipment is manufactured to specifications, and that all equipment is free of material defects and workmanship under normal use for a period of (1) year starting from the date of shipment. All repairs covered by this warranty must be made at the OXYNOVA factory unless OXYNOVA expressly states that the service can be performed at another location. Any discrepancies identified in this part of the warranty is provided to OXYNOVA either by email, fax or registered mail, within eight (8) days of discovery of the defect. All costs for labor and materials will be borne by OXYNOVA. The cost of freight to and from the customer or travel, accommodation and living expenses of OXYNOVA must be paid by the customer. If it is determined that the product is no-fault, or damage to be repaired was caused by the negligence of the customer, its agents, employees or customers, the customer agrees to pay all costs associated with each repair.

THIS IS THE ONLY WARRANTY OXYNOVA EXPRESS OR IMPLIED. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THIS, INCLUDING ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

2 MANUAL AND WARRANTY CERTIFICATE. Under the scope of warranty, the customer understands and accepts all installation, operation and maintenance and precautions in the manual OXYNOVA version 2011 (or later) requirements. Customer agrees to promptly return by registered mail a copy of the certificate of guarantee with all entry fields filled. Do not do and / or failure to provide proof of the date of purchase will void the warranty.

3 MISUSE OF THE EQUIPMENT. Customer acknowledges that any falsification, misuse or negligence in the handling, use or maintenance of the equipment voids the warranty. It is concluded that the misuse of the equipment is described in the manual / installation client version 2011 (or later). Furthermore, the guarantee does not apply if, at any time: i) The customer attempts to provide internal or external changes to one component of the equipment. ii) The serial number is removed or erased. iii) The customer fails to return the warranty. iv) Traces or signs of mold are found at the inside or outside of the equipment, caused by an uncontrolled humidity. v) Signs indicate misuse of zippers (compression / decompression).

4 LIMITATION OF LIABILITY. Customer agrees that in any case, no customer complaints of any nature whatsoever, for materials delivered or for non-delivery of materials OXYNOVA, and tort, contract, or greater than the amount the purchase of products for which such damages are claimed. Failure to give notice of the claim within eight (8) calendar days from its discovery as a waiver by the Customer of all claims under these facilities. In no event OXYNOVA be liable for any special, indirect or consequential damages. Any claim in respect of defective products or breach of warranty must be made quickly, and applies to products properly used, stored, applied and maintained. This guarantee shall be governed by and construed under the laws of Quebec. Any dispute arising out of or in connection with the interpretation, execution and / or resolution of this guarantee (or other documents related to this Agreement) to be held in Quebec and settled exclusively by the Court of First Instance of Quebec .

5 CONSUMABLE. All consumables (filters) should be replaced at regular intervals and as directed by the representative or as indicated in the manual OXYNOVA 2011 version (or newer). Replacement costs and maintenance thereof are not covered by this warranty.

6 FOR USE. This warranty does not cover cosmetic changes that do not affect performance, such as discoloration or the effects of the use of abrasives or cleaning or dirt accumulated. This guarantee is only valid if the machine is used in accordance with the instructions accompanying booklet. Abuse, neglect, alteration of any part or parts of containers, exposure to abnormal or extreme conditions, or failure to follow operating instructions, will void this warranty. The warranty is void if repairs are carried out on the machine by someone else OXYNOVA or authorized service provider of OXYNOVA. OXYNOVA will not be responsible and will not cover the cost of unauthorized repairs. This warranty is the exclusive remedy of the purchaser and the sole liability of OXYNOVA. No employee or representative of OXYNOVA or other person is authorized to make any warranty or any amendment to this warranty. OXYNOVA NOT BE LIABLE UNDER ANY CIRCUMSTANCES, WHETHER IN CONTRACT, INDEMNITÉE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL, INCLUDING WITHOUT LIMITATION, LOST PROFITS OR REVENUES.

MANUFACTURE DATE: \_\_\_\_\_

SERIAL NO: \_\_\_\_\_

MODEL: \_\_\_\_\_

DATE OF PURCHASE: \_\_\_\_\_



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